



CITY OF
HAYWARD
HEART OF THE BAY

Bike Sharing

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What is Bike Sharing?

Users can pick up a bicycle at any self-serve station and return it to any other station located within the system's service area.

- Short distance
- Point to point
- Trips often combined with other modes (transit)
- Short trips are free for members



Capital Bike Share – Washington DC



capital bikeshare



Bay Area Bike Share

Original cities:

- San Francisco, Redwood City, Palo Alto, Mountain View and San Jose

Expansion cities:

- Oakland, Berkeley and Emeryville



SIGN UP
ONLINE
NOW!

JOIN. RIDE. RETURN. REPEAT.



Ideal Characteristics for Bike Sharing

- Min. area = 10 sq. km
- 4 stations/sq. km
- Stations $\frac{1}{2}$ mile apart
- High density housing
- High density of jobs
- Diversity of land uses
- % of bike commuters



Bicycle Commuter Statistics

Hayward has a relatively low number of bicycle commuters



City	Number of Workers	Percent Bicycled
Union City, CA	30,288	0.2
Hayward, CA	64,524	0.3
Fremont, CA	91,855	0.4
San Leandro, CA	39,828	0.5
<i>National Average</i>	-	0.6
San Jose, CA	442,728	0.9
Redwood City	38,423	1.7
Oakland, CA	178,694	2.4
Emeryville, CA	6,300	2.6
San Francisco, CA	439,726	3.4
Mountain View, CA	41,047	4.2
Berkeley, CA	53,356	8.1
Palo Alto, CA	30,222	8.5
Cities Outside Bay Area (for reference)		
Los Angeles, CA	3,685,786	0.8
Portland, OR	298,389	6.1
Davis, CA	30,589	18.6

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How did this person usually get to work LAST WEEK? *If this person usually used more than one method of transportation during the trip, mark (X) the box of the one used for most of the distance.*

- | | |
|---|--|
| <input type="checkbox"/> Car, truck, or van | <input type="checkbox"/> Motorcycle |
| <input type="checkbox"/> Bus or trolley bus | <input type="checkbox"/> Bicycle |
| <input type="checkbox"/> Streetcar or trolley car | <input type="checkbox"/> Walked |
| <input type="checkbox"/> Subway or elevated | <input type="checkbox"/> Worked at home → SKIP to question 39a |
| <input type="checkbox"/> Railroad | <input type="checkbox"/> Other method |
| <input type="checkbox"/> Ferryboat | |
| <input type="checkbox"/> Taxicab | |

Source: U.S. Census Bureau (2008 – 2012 5-year American Community Survey)



“Private” Bike Sharing

Zagster.com

- Serves corporate campuses, universities, hotels, and large apartment properties
- No pay station – riders check out bikes with smart phone

Hastings, MN (pop. approximately 22,000)

- Rolling out a \$10,000 bike sharing “experiment”
- Starting with 10 bicycles and a single docking station

Cleveland, OH

- 34 bikes at 6 locations
- Riders pay \$3 per hour



Cost to Establish Bike Sharing

Capital Costs:

- Marin - \$8,800 per bicycle
- Santa Monica - \$4,580 per bicycle
- Minneapolis - \$4,490 per bicycle
- Hastings, MN - \$1,000 per bicycle*

Operating Costs:

- Average = \$2,000 per bicycle per year

* Zagster: includes capital and operational costs



Questions

Discussion

